

04/16/01  
110-301

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

Docket No. : 41876/JEJ/P590  
Inventor(s) : Jan S. Iwanczyk, Bradley E. Patt, Carolyn Tull, Vladimir Eremin  
Title : JUNCTION-SIDE ILLUMINATED SILICON DETECTOR ARRAYS  
Express Mail Label No. : EL483174714US

**ADDRESS TO:** Assistant Commissioner for Patents

Box Patent Application  
Washington, D.C. 20231

Date: April 16, 2001

**1. X FEE TRANSMITTAL FORM** (*Submit an original, and a duplicate for fee processing*).

**2. IF A CONTINUING APPLICATION**

       This application is a \_\_\_\_\_ of patent application No. .

Prior application information: Examiner ; Group Art Unit:

       This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4),  
to provisional Application No.

**3. APPLICATION COMPRISED OF**

**Specification**

24 Specification, claims and Abstract (total pages)

**Drawings**

6 Sheets of drawing(s) (FIGS. 1 to 6)

**Declaration and Power of Attorney**

       Newly executed

X Unexecuted declaration

       Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

**4.        Microfiche Computer Program (Appendix)**

**5.        Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)

       Computer Readable Copy

       Paper Copy (identical to computer copy)

       Statement verifying identity of above copies

**6. APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

X Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

**7. ALSO ENCLOSED ARE**

       Preliminary Amendment

JC764 U.S. PTO  
09/835937  
04/16/01

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: April 16, 2001**

Docket No. : 41876/JEJ/P590

Inventor(s) : Jan S. Iwanczyk, Bradley E. Patt, Carolyn Tull, Vladimir Eremin

Title : JUNCTION-SIDE ILLUMINATED SILICON DETECTOR ARRAYS

**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	Fee
TOTAL CLAIMS	33 - 20	<b>13</b>	13 x \$9.00	x \$18.00	\$117.00
INDEPENDENT CLAIMS	4 - 3	1	1 x \$40.00	x \$80.00	\$40.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	
BASIC FEE			\$355.00	\$710.00	\$355.00
				<b>TOTAL FILING FEE</b>	<b>\$512.00</b>

List Independent Claims: 1, 22, 32, 33

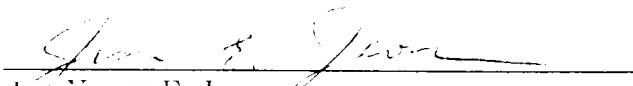
**METHOD OF PAYMENT**

No filing fee enclosed

No Deposit Account Authorization.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Jun-Young E. Jeon  
Reg. No. 43,693  
626/795-9900

JEJ/eaj

CAH/PAS39277.1-\* 4/16/01 11:24 AM

---

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

---

Docket No.: 41876/JEJ/P590

---

- A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
- An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- This application is owned by pursuant to an Assignment recorded at Reel , Frame Information Disclosure Statement (IDS)/PTO-1449
  - Copies of IDS Citations
  - Certified copy of Priority Document(s) (*if foreign priority is claimed*)
  - English Translation Document (*if applicable*)
- Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- Other

**8. CORRESPONDENCE ADDRESS**

**CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068**  
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Jun-Young E. Jeon  
Reg. No. 43,693  
626/795-9900

JEJ/eaj